IN THE CLAIMS:

1. (Cancelled)

2. (Currently Amended) An apparatus as in Claim ~~1~~ 19 wherein ~~said~~ the array of light emitting diodes includes diodes emitting only red light.

3. (Currently Amended) An apparatus as in Claim ~~1~~ 19 wherein ~~said~~ the array of light emitting diodes includes diodes emitting only blue light.

4. (Currently Amended) An apparatus as in Claim ~~1~~ 19 wherein ~~said~~ the array of light emitting diodes includes diodes emitting only green light.

5. (Currently Amended) ~~An~~ The apparatus ~~as in~~ of Claim ~~1~~ 19 including a pair of light emitting diode arrays disposed on two sides of ~~said light pipes~~ the liquid crystal display with a filter disposed between each light emitting diode array and the ~~light pipes, each filter for filtering out infra-red light from each light emitting diode array~~ liquid crystal display .

6. (Cancelled)

7. (Currently Amended) An improved lighting apparatus for a liquid crystal display in the cockpit of an aircraft, ~~said~~ the lighting apparatus comprising:

a. a pair of light emitting diode arrays disposed alongside ~~said~~ the liquid crystal display for providing illumination thereof, each light emitting diode array having a plurality of different colored light emitting diodes;

b. light pipes for transmitting light from said light emitting diode arrays across a plane parallel with and alongside said liquid crystal display; ~~and,~~

c. filters disposed between each of ~~said~~ the arrays and ~~said~~ the light pipes for filtering out infra-red light from ~~said~~ the light emitting diodes; and

d. a switch for selectively powering each same color plurality of light emitting diodes in a group or powering all the light emitting diodes in the array.

8. (Currently Amended) ~~An~~ The apparatus ~~as in~~ of Claim 7 wherein each of ~~said~~ the arrays of light emitting diodes include diodes emitting only red light.

9. (Currently Amended) ~~An~~ The apparatus ~~as in~~ of Claim 7 wherein each of ~~said~~ the arrays of light emitting diodes include diodes emitting only blue light.

10. (Currently Amended) ~~An~~ The apparatus ~~as in~~ of Claim 7 wherein each of ~~said~~ the arrays of light emitting diodes include diodes emitting only green light.

11. (Cancelled)

12. (Currently Amended) The method ~~as in~~ of Claim ~~11~~ 20 wherein ~~said first color is~~ the array of light emitting diodes includes diodes emitting only red light.

13. (Currently Amended) The method ~~as in~~ of Claim ~~11~~ 20 wherein ~~said first color is~~ the array of light emitting diodes includes diodes emitting only green light.

14. (Currently Amended) The method ~~as in~~ of Claim ~~11~~ 20 wherein ~~said first color is~~ the array of light emitting diodes includes diodes emitting only blue light.

15. (Currently Amended) A method for illuminating a liquid crystal display in an aircraft cockpit for viewing by a pilot wearing ~~infra-red~~ night-vision goggles, said method comprising:

a. activating an array of a plurality of different color light emitting diodes adjacent ~~light pipes disposed alongside said~~ the liquid crystal display;

b. filtering infra-red light emitted by ~~said~~ the array of light emitting diodes; and,

c. switching ~~colors of said~~ on the light emitting diodes in groups, according to color as required by a pilot of the aircraft.

16. (Currently Amended) The method ~~as in~~ of Claim 15 wherein ~~said~~ the step of switching ~~colors~~ further includes switching on only those light emitting diodes emitting ~~red~~ green light.

17. (Currently Amended) The method ~~as in~~ of Claim 15 wherein ~~said~~ the step of switching ~~colors~~ further includes switching on ~~only those~~ all the light emitting diodes ~~emitting~~ ~~blue~~ to emit a white light.

18. (Currently Amended) The method ~~as in~~ of Claim 15 wherein ~~said~~ the step of switching ~~colors~~ further includes switching on only those light emitting diodes emitting ~~green~~ blue light.

19. (Currently Amended) A ~~multi-color~~ switchable lighting apparatus for a liquid crystal display, comprising:

a. an array of a plurality of different color light emitting diodes disposed alongside ~~a plane perpendicular to~~ the liquid crystal display for providing illumination thereof,

~~the array comprising a plurality of different color light emitting diodes for emitting light of more than one color,~~

the light emitting diodes of each color being ~~addressable~~ electrically connected together as a color group, whereby each different color group can be illuminated separately;

~~each color group corresponding to a wavelength of light that is adapted to illuminate a LCD display for viewing with a predetermined type of night vision equipment;~~

~~b.~~ ~~light pipes for transmitting light from the light emitting diodes across a plane parallel with the liquid crystal display, the transmitted light illuminating the liquid crystal display;~~

c. ~~an infra-red~~ a filter for multi-color displays disposed between the array of light emitting diodes and the ~~light pipes~~ liquid crystal display for filtering out infra-red light from the light emitting diodes of all color groups in the array; and

d. a switch for selectively powering each same color ~~group~~ of light emitting diodes in the color groups in the array, ~~each switch being used together~~ or ~~separately so that each of~~ powering all the color groups ~~may be selectively powered~~.

20. (Currently Amended) A method of providing multi-color and monochrome illumination ~~for~~ from a liquid crystal display, ~~comprising~~ the steps of the method comprising:

~~a. selectively activating one or more color groups from an array of light emitting diodes,~~

~~the~~ providing an array ~~comprising a plurality~~ of a plurality of different color light emitting diodes ~~for emitting light of more than one color~~, the light emitting diodes of ~~each~~ the same color being ~~individually addressable together as a~~ grouped in a color group,

~~each color group corresponding to a wavelength of light that is adapted to illuminate a LCD display for viewing with a predetermined type of night vision equipment;~~

~~b.~~ filtering ~~infra-red light from~~ the light ~~emitting diodes of all color groups; and~~ from the array of light to remove infra-red light;

~~c. transmitting filtered light from the activated light emitting diodes into light pipes for transmitting light across a plane parallel with the liquid crystal display, the transmitted light illuminating the liquid crystal display~~

switching each separate color group on for illumination by one color; and

switching all the color groups on for illumination by all the colors.